$\label{eq:pto/sb/21} PTO/SB/21~(05-03)$ Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FORM

10/046,499 **Application Number** October 26, 2001 Filing Date Werner G. Kuhr **First Named Inventor** 2811 Group Art Unit Unassigned **Examiner Name**

Total Number of	of Pages in This Subm	ission	Attorney Docket Number	er	407T-103300US			
ENCLOSURES (check all that apply)								
Fee Transm	nittal Form	Assignm (for an A	nent Papers Application)		After Allowance Communication to Group			
Fee /	Attached	Drawing	(s)		Appeal Communication to Board of Appeals and Interferences			
X Amendment / Response		Licensin	g-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Afte	er Final	Petition and Acc	Routing Slip (PTO/SB/69) ompanying Petition		Proprietary Information			
Affic	davits/declaration(s)	1 1	to Convert to a nal Application		Status Letter			
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Atty Docket No: 407T-103300US Client Ref: UC 2000-217-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WERNER G. KUHR, DAVID F. BOCIAN, ZHIMING LIU, and AMIR YASSERI

Application No.: 10/046,499

Filed: 10/26/2001

MOLEHOLE EMBEDDED 3-D For: CROSSBAR ARCHITECTURE USED IN ELECTROCHEMICAL MOLECULAR **MEMORY DEVICE**

Assistant Commissioner for Patents Washington, D.C. 20231

Examiner: Gregg Cantelmo

Art Unit: 1745

RESPONSE TO COMMUNICATION

INTRODUCTORY COMMENTS

Dear Sir:

This paper is filed in response to the communication mailed on July 29, 2004 in which the Examiner alleged that the claim 48 status identifier should read "currently amended".

In accordance with the instructions presented in the Communication, only the corrected section of the allegedly non-compliant amendment document is herewith resubmitted. In the case, the entire "Amendments of the Claims" section of Applicants' amendment document is resubmitted.